FORM PTO-1390 (Modin. (REV 11-2000) U.S. DEPA OF COMMERCE PATENT AND TRADEMARK OFFICE **ONDAT-017US** TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) /049539 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP00/02874 May 7, 1999 May 1, 2000 TITLE OF INVENTION HOT PLATE AND CONDUCTIVE PASTE APPLICANT(S) FOR DO/EO/US YANLING ZHOU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below. \boxtimes The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). Ø is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ь. 🗆 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) \boxtimes are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). \boxtimes A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. \boxtimes 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. \boxtimes 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. 20. A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. Certificate of Mailing by Express Mail 23. Other items or information:

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24.	Tł	he followin	g fees are sub	mitted:.				•	CAL	CULATION	S PTO USE ONLY
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☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO											
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	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO										
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)											
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)											<u> </u>
	ENTER APPROPRIATE BASIC FEE AMOUNT =										•
Surcha month	arge of \$ s from th	130.00 for he earliest o	furnishing the claimed priorit	e oath or decla ty date (37 CI	ration later than FR 1.492 (e)).	□ 20 □ 30				\$0.00	
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Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.										\$0.00	
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Processing fee of \$130.00 for furnishing the English translation later than											
TOTAL NATIONAL FEE =										\$890.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).										\$40.00	
TOTAL FEES ENCLOSED =									\$930.00	·	
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b.		A duplicar	Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.								
C.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0878 A duplicate copy of this sheet is enclosed.										
d.											
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not bee <u>n met,</u> a petition to revive (37 CFR											
1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
SEND ALL CORRESPONDENCE TO:											
Robert D. Buyan							SIGNATURE				
Stout, Uxa, Buyan & Mullins, LLP 4 Venture, Suite 300 Robert D. Ruyan											
4 Venture, Suite 300 Irvine, CA 92618							Robert D. Buyan				
NAME											
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1						Nover	November 7, 2001				
							DATE				

Attorney Docket No. ONDAT-017US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Yanling Zhou)	Art Unit: To Be Determined
Serial No.: To Be Determined)	Examiner: To Be Determined
Corresponding to: PCT/JP00/02874)	
Filed: November 7, 2001, Herewith	
For: HOT PLATE AND) CONDUCTIVE PASTE)	

CERTIFICATE OF MAILING (United States National Stage Application Based on PCT/JP00/02874)

Express Mail Label No: EL921452592US

Box PCT Commissioner for Patents Washington, D.C. 20231

Dear Sir:

I hereby certify that the following documents as identified below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on November 7, 2001, addressed to Box PCT, Commissioner for Patents, Washington, D.C. 20231.

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371;
- 2. Copy of the PCT Request in PCT-EASY format in Japanese;
- 3. Preliminary Amendment;
- 4. English Translation of International Application as Filed/Published under the

January (1964) (1964) And Elither British Children

PCT, (20 pages of written specification, 1 page of claim, 2 sheets of drawings (Figs. 1-2) and an abstract of 1 page);

- 5. Translation of Amendment under PCT Article 34;
- 6. Copy of the front page of the WIPO Publication (WO00/69218);
- 7. Copy of International Preliminary Examination Report;
- 8. Copy of the International Search Report;
- Copy of Notification concerning Submission or Transmittal of Priority 9. Document (PCT/IB/304)
- 10. Declaration for Patent Application;
- Assignment with Recordation Form Cover Sheet; 11.
- Check No. 2415 in the amount of \$930.00 to cover national stage filing fees; 12.
- 13. A return postcard.

Each of the 13 above-identified documents are enclosed herewith.

Respectfully submitted,

STOUT, UXA, BUYAN & MULLINS, LLP

Date: November 7, 2001

Robert D. Buyan Registration No. 32, 460

Irvine, CA 926182

Telephone (949) 450-1750

Fax: (949) 450-1764

4 Venture, Suite 300